

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	D. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/619,800		07/14/2003	Arlo Lin	15722/559	7687	
23595	7590	11/29/2004		EXAMINER		
		EREAU, P.A.	. NGO, LIEN M			
900 SECOND AVENUE SOUTH SUITE 820				ART UNIT	PAPER NUMBER	
MINNEAPO	LIS, MN	55402		3727		

DATE MAILED: 11/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

					\wedge				
		Application	No.	Applicant(s)					
		10/619,800		LIN, ARLO	ĮΟ				
	Office Action Summary	Examiner		Art Unit					
		LIEN TM NO	io l	3727					
	The MAILING DATE of this communication app	pears on the co	over sheet with the c	orrespondence ad	dress				
Period fo		V 10 05T TO 1	EVOIDE A MONTHY	S)					
THE - Exte after - If the - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1: SIX (6) MONTHS from the mailing date of this communication. s period for reply specified above is less than thirty (30) days, a reply of period for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, y within the statutor, will apply and will ex o, cause the applicat	however, may a reply be tim y minimum of thirty (30) days pire SIX (6) MONTHS from to ion to become ABANDONED	ely filed will be considered timel the mailing date of this co (35 U.S.C. § 133).	y. ommunication.				
Status			_						
1)⊠	Responsive to communication(s) filed on <u>21 July 2003</u> .								
2a) <u></u> ☐	Pa) This action is FINAL . 2b) ☑ This action is non-final.								
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
	closed in accordance with the practice under E	Ex parte Quay	<i>l</i> e, 1935 C.D. 11, 45	3 O.G. 213.					
Disposit	ion of Claims								
4)🖂	4)⊠ Claim(s) <u>1-15</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.								
5)⊠	Claim(s) <u>9-15</u> is/are allowed.								
·	Claim(s) <u>1 and 4-6</u> is/are rejected.								
7)⊠	7) Claim(s) 2,3,7 and 8 is/are objected to.								
8)	Claim(s) are subject to restriction and/or election requirement.								
Applicat	ion Papers								
	The specification is objected to by the Examine								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.									
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	The oath or declaration is objected to by the Ex	xaminer. Note	the attached Office	Action or form P	10-152.				
Priority	under 35 U.S.C. § 119								
a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau See the attached detailed Office action for a list	ts have been its have been its have been its document in (PCT Rule	received. received in Applicati s have been receive 17.2(a)).	on No ed in this National	Stage				
Attachmen				(DTO 440)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.									
3) Info	rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date	,		atent Application (PT	O-152)				

Application/Control Number: 10/619,800

Art Unit: 3727

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

V

2. Claim is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

W

In claim & "the protrusion" lacks antecedent basis.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Strassmann (6,127,009). Strassmann discloses, a container comprising a bag 30, a mouth 20, and a connector (10, 11) located between the bag and a second end of the mouth.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: 3727

4. Claims 5 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Strassmann in view of Japan reference (5-38779).

Strassmann does not disclose the bag comprising layers polyethylene terephthalate and aluminum.

The Japan reference teaches a bag comprising layers of polyethylene terephthalate and aluminum.

5. Therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to make the Strassmann bag having material as claimed, as taught by Japan reference, in order to provide adequately waterproof and strength to the bag.

Allowable Subject Matter

- 6. Claims 9-15 are allowed.
- 7. Claims 2, 3, 7 and 8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LIEN TM NGO whose telephone number is 571-272-4545. The examiner can normally be reached on Monday through Friday from 8:30 AM -6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, LEE YOUNG can be reached on 571-272-4549. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LIEN TM NGO Primary Examiner Art Unit 3727

November 24, 2004

Julin